

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1543	output same trapezoid\$5 same signal	US-PGPUB; USPAT	ADJ	ON	2007/09/24 15:44
S4	513	output same trapezoid\$5 same signal and conversion	US-PGPUB; USPAT	ADJ	ON	2007/09/24 15:47
S5	27	output same trapezoid\$5 same signal and conversion and "327".clas.	US-PGPUB; USPAT	ADJ	ON	2007/09/25 07:47
S9	45727	signal and (hysteresis or schmidt trigger)	US-PGPUB; USPAT	ADJ	ON	2007/09/25 15:11
S10	1284	signal receiver and (hysteresis or schmidt trigger)	US-PGPUB; USPAT	ADJ	ON	2007/09/25 15:12
S11	89	"327".clas. and signal receiver and (hysteresis or schmidt trigger)	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:03
S12	21	"327".clas. and signal receiver and (hysteresis or schmidt trigger) and (amplifier with (op or operational))	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:04
S16	525	"327".clas. and (hysteresis or schmidt trigger) and (amplifier with (op or operational)) not S11	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:08
S17	650	"327".clas. and (hysteresis or schmitt trigger) and (amplifier with (op or operational)) not S11	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:08

S18	1	"327".clas. and signal and reciever and (hysteresis or schmitt trigger) and (amplifier with (op or operational)) not S11	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:09
S19	99	"327".clas. and signal and receiver and (hysteresis or schmitt trigger) and (amplifier with (op or operational)) not S11	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:37
S27	864	"327".clas. and (hysteresis or schmitt trigger) and(op or operational) and (amp or amplifier)	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:42
S28	370	"327".clas. and (hysteresis comparator or schmitt trigger) and(op or operational) and (amp or amplifier)	US-PGPUB; USPAT	ADJ	ON	2007/09/25 16:42
S30	262	"327".clas. and (hysteresis comparator or schmitt trigger) and ((op or operational) with (amp or amplifier)) not (S11 or S19)	US-PGPUB; USPAT	ADJ	ON	2007/09/28 10:02
S31	616	"327".clas. and (hysteresis comparator or schmitt trigger) and (((op or operational) with (amp or amplifier)) or buffer) not (S11 or S19)	US-PGPUB; USPAT	ADJ	ON	2007/09/28 09:13
S32	89	"327".clas. and signal receiver and (hysteresis or schmidt trigger)	US-PGPUB; USPAT	ADJ	ON	2007/09/26 10:25
S33	99	"327".clas. and signal and receiver and (hysteresis or schmitt trigger) and (amplifier with (op or operational)) not S32	US-PGPUB; USPAT	ADJ	ON	2007/09/26 10:25
S34	2	"327".clas. and (hysteresis comparator or schmitt trigger) and (((op or operational) with (amp or amplifier)) or buffer) not (S32 or S33) and trapezoid	US-PGPUB; USPAT	ADJ	ON	2007/09/26 10:25
S35	3	"327".clas. and (hysteresis comparator or schmitt trigger) and (((op or operational) with (amp or amplifier)) or buffer) not (S32 or S33) and trapezoid\$3	US-PGPUB; USPAT	ADJ	ON	2007/09/26 10:33
S40	14	"327".clas. and ((op or operational) with (amp or amplifier)) same (generat\$4 or produc\$4 or produc\$4 or reproduc\$4) same trapezoid\$3	US-PGPUB; USPAT	ADJ	ON	2007/09/26 13:14

S42	2	"4672236"	US-PGPUB; USPAT	ADJ	ON	2007/09/26 14:43
S43	316	"327".clas. and (hysteresis comparator or schmitt trigger) and(op or operational) and (amp or amplifier) not (S32 or S33)	US-PGPUB; USPAT	ADJ	ON	2007/09/26 15:05
S45	1289	"327".clas. and Schmitt trigger	US-PGPUB; USPAT	ADJ	ON	2007/09/26 15:06
S46	525	"327".clas. and(hysteresis or schmidt trigger) and (amplifier with (op or operational)) not S32	US-PGPUB; USPAT	ADJ	ON	2007/09/26 16:13
S47	9	"327".clas. and(hysteresis or schmidt trigger) and (amplifier with (op or operational)) and resistor bridge	US-PGPUB; USPAT	ADJ	ON	2007/09/27 09:48
S48	48	"327".clas. and(amplifier with (op or operational)) and resistor bridge	US-PGPUB; USPAT	ADJ	ON	2007/09/27 15:06
S50	12	"327".clas. and(amplifier with (op or operational)) same resistor bridge,	US-PGPUB; USPAT	ADJ	ON	2007/09/27 13:09
S52	8	"327".clas. and(amplifier with (op or operational)) same resistor bridge and converter	US-PGPUB; USPAT	ADJ	ON	2007/09/27 13:11
S53	8	"327".clas. and(amplifier with (op or operational)) same resistor bridge and transistors	US-PGPUB; USPAT	ADJ	ON	2007/09/28 10:01
S54	8	"5909132"	US-PGPUB; USPAT	ADJ	ON	2007/09/27 14:46
S55	8	"5087883"	US-PGPUB; USPAT	ADJ	ON	2007/09/27 14:48

S56	8	"5909132"	US-PGPUB; USPAT	ADJ	ON	2007/09/27 15:06
S57	88	"327".clas. and(amplifier with (op or operational)) and (resistor bridge or Wheatstone bridge)	US-PGPUB; USPAT	ADJ	ON	2007/09/27 15:07
S58	88	"327".clas. and(amplifier with (op or operational)) and (resistor bridge or Wheatstone bridge)	US-PGPUB; USPAT	ADJ	ON	2007/09/27 15:11
S59	30	"327".clas. and(amplifier with (op or operational)) and (resistor bridge or Wheatstone bridge) and conversion	US-PGPUB; USPAT	ADJ	ON	2007/09/27 17:13
S60	20	"327".clas. and(amplifier with (op or operational)) and (resistor bridge or Wheatstone bridge) and conversion and transistors	US-PGPUB; USPAT	ADJ	ON	2007/09/27 17:13
S64	2	"327".clas. and signal receiver with digital signal processor	US-PGPUB; USPAT	ADJ	ON	2007/09/28 09:19
S65	1181	"327".clas. and digital signal processor	US-PGPUB; USPAT	ADJ	ON	2007/09/28 09:19
S67	70	"327".clas. and signal receiver and digital signal processor	US-PGPUB; USPAT	ADJ	ON	2007/09/28 09:52
S68	6	"327".clas. and(amplifier with (op or operational)) same digital signal processor	US-PGPUB; USPAT	ADJ	ON	2007/09/28 10:01
S69	37	"327".clas. and (hysteresis comparator or schmitt trigger) and ((op or operational) with (amp or amplifier)) and digital signal	US-PGPUB; USPAT	ADJ	ON	2007/09/28 10:03
S75	32	signal receiver with digital processor	US-PGPUB; USPAT	ADJ	ON	2007/09/28 10:10

S76	2	"327".clas. and digital signal receiver and digital signal processor	US-PGPUB; USPAT	ADJ	ON	2007/10/02 08:22
S77	46	"327".clas. and digital receiver and digital signal processor	US-PGPUB; USPAT	ADJ	ON	2007/10/02 08:22
S78	351	("327" or "330" or "331" or "323" or "330").clas. and fourth current mirror	US-PGPUB; USPAT	ADJ	ON	2008/04/30 16:30
S79	5	ronchi.in. near2 marco.in.	US-PGPUB; USPAT	ADJ	ON	2008/04/30 16:45
S80	1	327/205,206.ccls. and convert\$ same resistor bridge same transistors	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:21
S81	3	"327".clas. and convert\$ same resistor bridge same transistors	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:21
S82	21	convert\$ same resistor bridge same transistor	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:27
S83	3659	convert\$ same bridge same transistor	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:31
S84	155	"327".clas. and convert\$ same bridge same transistor	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:31
S85	1	327/205,206.ccls. and convert\$ same bridge same transistors	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:31
S86	10	"327".clas. and convert\$ same (resistance or resistive or resistor) near3 bridge same transistor	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:37

S87	46	"327".clas. and (comparator or operational amplifier or op amp) same (resistance or resistive or resistor) near3 bridge same transistor	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:45
S88	1	"327".clas. and (comparator or operational amplifier or op amp) same (resistance or resistive or resistor) near3 bridge same transistor same reduce	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:48
S89	0	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. same (resistor or resistance or resistive) near2 bridge	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:59
S90	222	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. and (resistor or resistance or resistive) near2 bridge	US-PGPUB; USPAT	ADJ	ON	2008/05/02 09:59
S91	115	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. and ((resistor or resistance or resistive) near2 bridge) same (switch\$3 or PMOS or NMOS or MOS or PFET or NFET or FET or PMOSFET or NMOSFET or MOSFET or transistor)	US-PGPUB; USPAT	ADJ	ON	2008/05/02 10:00
S92	0	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. and ((resistor or resistance or resistive) near2 bridge) same (switch\$3 or PMOS or NMOS or MOS or PFET or NFET or FET or PMOSFET or NMOSFET or MOSFET or transistor) same reduc\$3 voltage	US-PGPUB; USPAT	ADJ	ON	2008/05/02 10:02
S93	115	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. and ((resistor or resistance or resistive) near2 bridge) same (switch\$3 or PMOS or NMOS or MOS or PFET or NFET or FET or PMOSFET or NMOSFET or MOSFET or transistor)	US-PGPUB; USPAT	ADJ	ON	2008/05/02 10:02
S94	64	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. and ((resistor or resistance or resistive) near2 bridge) same (switch\$3 or PMOS or NMOS or MOS or PFET or NFET or FET or PMOSFET or NMOSFET or MOSFET or transistor) same input	US-PGPUB; USPAT	ADJ	ON	2008/05/02 10:06

S95	113	conver\$4 same (resistor or resistance or resistive) near2 bridge same transistors	US-PGPUB; USPAT	ADJ	ON	2008/05/02 11:36
S96	11	"327".clas. and conver\$4 same (resistor or resistance or resistive) near2 bridge same transistors	US-PGPUB; USPAT	ADJ	ON	2008/05/02 11:37
S97	632	("327" or "330" or "323" or "326" or "331").clas. and convert\$3 same (resistor or resistance or resistive) same bridge	US-PGPUB; USPAT	ADJ	ON	2008/05/05 08:52
S98	383	("327" or "330" or "323" or "326" or "331").clas. and convert\$3 same (resistor or resistance or resistive) same bridge same input	US-PGPUB; USPAT	ADJ	ON	2008/05/05 08:53
S99	46	("327" or "330" or "323" or "326" or "331").clas. and convert\$3 same (resistor or resistance or resistive) same bridge same input same impedance	US-PGPUB; USPAT	ADJ	ON	2008/05/05 09:11
S100	106	("327" or "330" or "323" or "326" or "331").clas. and (reduce or reducing) same voltage same noisy	US-PGPUB; USPAT	ADJ	ON	2008/05/06 09:47
S101	0	327/205,206.ccls. and noise same inout same mirror	US-PGPUB; USPAT	ADJ	ON	2008/05/06 10:51
S102	4	327/205,206.ccls. and noise same input same mirror	US-PGPUB; USPAT	ADJ	ON	2008/05/06 10:52
S103	0	(327/52-89,96,127,246,266,274,280,287,359,560-563 or "330"/\$).ccls. same (noise or noisy) same reduc\$3 near3 voltage same input	US-PGPUB; USPAT	ADJ	ON	2008/05/06 10:56

5/ 6/ 2008 1:04:12 PM

C:\Documents and Settings\bcole\My Documents\EAST\Workspaces\10749127.wsp